

COVERAGE NAME : GOVTOWNA

COVERAGE AREA: COUNTY

COVERAGE DESCRIPTION:

The 'GOVTOWNA' layer shows classifications of land ownership and was originally digitized by the Forest and Rangeland Resources Assessment Program of the California Department of Forestry. It was then registered to the Public Land Survey coverage at Teale Data Center to ensure that coincident lines would overlay properly. It is derived from 1:100,000 Bureau of Land Management Surface Management Status Maps. Some of these maps date back to the 1970's. The most recent national forest maps and other sources were used to update the BLM maps prior to digitizing.

The coverage was developed with state, regional, or county level analysis in mind. It does not include parcel level data and may not address the needs of users interested in small areas.

Changes to the government ownership coverage (1995):

- Change of coding attribute from 3 integer to 5 character.
- Addition of accuracy level, source, and update items in both polygon and arc attribute tables.
- Accompanying look-up table with specific ownership names.

Updates to the government ownership coverage (1995):

- Expansion of National Park Service lands in Death Valley, East Mojave and Joshua Tree.
- Inclusion of ownership updates in Southern California from UC Santa Barbara GAP analysis program.
- Addition of many Bureau of Indian Affairs reservations.
- Updates in Santa Monica Mountains from NPS, UCSB.
- State and county parks in San Mateo County.
- Changes in Mono Lake, Salton Sea and Chocolate Mountain areas.

If the user is aware of further updates or corrections, please contact us. Along with improvements to the coverage come improvements to the updating process which allows changes to be incorporated into the coverage more quickly.

VITAL STATISTICS:

Datum: NAD 83
 Projection: Albers
 Units: Meters
 1st Std. Parallel: 34 00 00 (34.0 degrees N)
 2nd Std. Parallel: 40 30 00 (40.5 degrees N)
 Longitude of Origin: -120 00 00 (120.0 degrees W)
 Latitude of Origin: 00 00 00 (0.0 degrees)
 False Easting (X shift): 0
 False Northing (Y shift): -4,000,000
 Source: BLM Surface Management Status Maps
 Source Media: Paper
 Source Projection: Universal Transverse Mercator
 Source Units: n/a
 Source Scale: 1:100,000
 Source of Updates: Noted
 Capture Method: Originally hand digitized at DFFP/FRRAP
 Conversion Software: ARC/INFO rev. 6.1.1
 Data Structure: Vector
 ARC/INFO Coverage Type: Polygon & Line
 ARC/INFO Precision: Double
 ARC/INFO Tolerances: 30 meters
 Number of Features: 20,820 polygons
 Layer Size: 13,037 MB
 Data Updated: August 1995

DATA DICTIONARY:

DATAFILE NAME: GOVTOWNA.PAT
 RECORD LENGTH: 29

Non-standard POLYGON attribute fields:

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
25	OWNERCODE	5	5	C	-
30	SOURCE	2	2	C	-
32	ACC_LEVEL	1	1	C	-
33	UPDATE	4	4	C	-
** REDEFINED ITEMS **					
25	OC1	1	1	I	-
25	OC2	2	2	I	-
25	OC5	5	5	I	-

NOTE: Items common to all POLYGON coverages: AREA, PERIMETER, GOVTOWNA# and GOVTOWNA-ID are not described here.

OWNERCODE: Character code indicating ownership, and relate item to GOVTOWN.LUT.

SOURCE: Indicates source of data.

	SOURCE NAME	COMMENT
12	SANTA MONICA MTS NATL PARK	DIGITAL DATA
13	BUREAU OF LAND MANAGEMENT	NPS EXPANSION
14	SANTA MONICA MTS NATL PARK	NPS MAP
21	TEALE DATA CENTER	ORIGINAL DATA
22	DEPT HOUSING & COMMUNITY DEV	INDIAN ASSISTANCE PROGRAM
31	SAN MATEO COUNTY	PARK & REC DIVISION MAP
41	UC SANTA BARBARA	GAP ANALYSIS PROGRAM
51	SANTA MONICA MTS TRAIL MAP	PRIVATE VENDOR

Note: The first character of SOURCE can be redefined as follows to indicate type of institution:

- 1 Federal
- 2 State
- 3 Local government
- 4 Education
- 5 Private

ACC_LEVEL: 1 = Good. Digitized from 1:100,000 scale or better map or of equal quality.
 2 = Fair. Screen (heads up) digitizing using other coverages' features for guide.
 3 = Approx. Approximate location

UPDATE: Year and month of update. Example 9408 = August 1994.

OC1: Integer redefinition of 1st character position in OWNERCODE to indicate level of government:

OC1	Govt Level	Sub-level
0	NONE	
1	LOCAL	
2	STATE	
3	FEDERAL	MILITARY
4	FEDERAL	MISC
5	FEDERAL	USFW
6	FEDERAL	NPS
7	FEDERAL	BLM
8	FEDERAL	USFS
9	PRIVATE	

OC2: Integer redefinition of first two characters in OWNERCODE, to indicate government agency. In many instances the value of the item 'OWNER' in the previous ownership coverage is preserved here. In the case of National Forests, the last 3 characters of OWNERCODE preserve the former coding. Current coding, agency and previous coding are listed here:

OC2 AGENCY	OWNER-PREVIOUS
08 NONE	0
09 WATER BODY	5
10 CITY / COUNTY LAND	10
11 CITY / COUNTY PARK	11
12 WATER DISTRICT	--
20 STATE LAND COMM	20
21 FORESTRY	21
23 PARKS & RECREATION	23
24 FISH AND GAME	24
25 CORRECTIONS	20
26 STATE UNIVERSITY	20
27 UNIV OF CALIFORNIA	20
28 CALIF NATIONAL GUARD	20
30 MILITARY GENERAL	30
31 MILITARY CORP OF ENG	30
32 MILITARY ARMY	30
33 MILITARY NAVY	30
34 MILITARY USMC	30
35 MILITARY USAF	30
37 MILITARY USCG	30
38 MILITARY HOSPITAL	30
40 BOR	40
41 BIA	41
49 UNKNOWN	--
50 US FISH AND WILDLIFE	50
62 NPS NATL REC AREA	55
63 NPS NATL SEASHORE	55
64 NPS NATL MONUMENT	60
65 NPS NATL PARK	65
70 BLM	70
80 USFS	80-101
91 PRIVATE	1
92 NATURE CONSERVANCY	--
93 AUDOBON SOCIETY	--
94 OTHER CONSERVANCY	--
95 PRIVATE PARK	--
96 PRIVATE IN NPS	1

OC5: Integer version of OWNERCODE, to enable mathematical queries.

DATA DICTIONARY:

DATAFILE NAME: GOVTOWNA.AAT

RECORD LENGTH: 39

Non-standard LINE attribute fields:

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
33	SOURCE	2	2	C	-
35	ACC_LEVEL	1	1	C	-
36	UPDATE	4	4	C	-

NOTE: Items common to all LINE coverages: FNODE#, TNODE#, LPOLY#, RPOLY#, LENGTH, GOVTOWNA# and GOVTOWNA-ID are not described here.

SOURCE: Indicates source of data for updated arcs only.
See GOVTOWNA.PAT.

ACC_LEVEL: For updated arcs only.
1 = Good. Digitized from 1:100,000 scale or better map.
2 = Fair. Screen (heads up) digitizing using other coverages' features for guide.
3 = Approx. Approximate location

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DATA DICTIONARY:

DATAFILE NAME: GOVTOWNA.LUT

RECORD LENGTH: 83

COL	ITEM NAME	WDTH	OPUT	TYP	N.DEC	ALTERNATE NAME
1	OWNERCODE	5	5	C	-	
6	GOVT_LEVEL	8	8	C	-	
14	AGENCY	20	20	C	-	
34	NAME	50	50	C	-	
**	REDEFINED ITEMS	**				
1	OC1	1	1	I	-	
1	OC2	2	2	I	-	
1	OC5	5	5	I	-	

OWNERCODE: Character code indicating ownership, and relate item to GOVTOWNA.PAT.

GOVT_LEVEL: NONE, LOCAL, STATE, FEDERAL OR PRIVATE

AGENCY: Agency of government

NAME: Specific name

OC1, OC2, OC3: See GOVTOWNA.PAT

DATA QUALITY ASSESSMENT:

The following are subjective comments regarding this data.

This layer is derived from 1:100,000 BLM maps and does not contain small parcel ownership data. The feature accuracy is good.
Last update August 1995.